

PRAI US 1999-132617P P 19990505

WO 2000-US12463 W 20000505

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 9 OF 14 CAPLUS COPYRIGHT 2002 ACS

AN 2000:535297 CAPLUS

DN 133:130773

TI Agrobacterium-mediated transformation and regeneration  
of Allium plants

IN Lister, Carolyn Elizabeth; Eady, Colin Charles

PA New Zealand Institute for Crop and Food Research Limited, N. Z.

SO PCT Int. Appl., 29 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|------|------|-----------------|------|
|------------|------|------|-----------------|------|

|                  |    |          |               |          |
|------------------|----|----------|---------------|----------|
| PI WO 2000044919 | A1 | 20000803 | WO 1999-NZ214 | 19991210 |
|------------------|----|----------|---------------|----------|

W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR,

CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE,

GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK,

LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT,

RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,

US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,

DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,

CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

|            |    |          |                |          |
|------------|----|----------|----------------|----------|
| EP 1144664 | A1 | 20011017 | EP 1999-962589 | 19991210 |
|------------|----|----------|----------------|----------|

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,

IE, SI, LT, LV, FI, RO

PRAI NZ 1999-333992 A 19990129

WO 1999-NZ214 W 19991210

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 10 OF 14 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.DUPLICATE

2

AN 2000:202788 BIOSIS

DN PREV200000202788

TI Agrobacterium tumefaciens-mediated transformation and  
transgenic-plant regeneration of onion (Allium  
cepa L.

AU Eady, C. C. (1); Weld, R. J.; Lister, C. E.

CS (1) New Zealand Institute for Crop and Food Research Ltd, Christchurch New  
Zealand

SO Plant Cell Reports, (March, 2000) Vol. 19, No. 4, pp. 376-381.

ISSN: 0721-7714.

DT Article

LA English

SL English

L7 ANSWER 11 OF 14 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.DUPLICATE

3

AN 1996:508883 BIOSIS

DN PREV199699231239

TI Transient expression of uidA constructs in in vitro onion (  
Allium cepa L.) cultures following particle bombardment and  
Agrobacterium-mediated DNA delivery.

AU Eady, Colin Charles (1); Lister, Carolyn Elizabeth; Suo, Yuying; Schaper,  
David

CS (1) Crop Food Res., Private Bag 4704, Christchurch New Zealand

SO Plant Cell Reports, (1996) Vol. 15, No. 12, pp. 958-962.

ISSN: 0721-7714.

DT Article

LA English

L7 ANSWER 12 OF 14 CAPLUS COPYRIGHT 2002 ACS

AN 1992:505726 CAPLUS

DN 117:105726

TI Plant transformation by microparticle bombardment with  
Agrobacterium adsorbed to the particles

IN Bidney, Dennis

PA Pioneer Hi-Bred International, Inc., USA

SO Eur. Pat. Appl., 11 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

| PATENT NO.  | KIND | DATE     | APPLICATION NO. | DATE     |
|---|------|----------|-----------------|----------|
| PI EP 486234  | A2   | 19920520 | EP 1991-310375  | 19911111 |
| EP 486234   | A3   | 19920715 |                 |          |
| EP 486234   | B1   | 19950719 |                 |          |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE |      |          |                 |          |
| CA 2053474  | AA   | 19920515 | CA 1991-2053474 | 19911015 |
| AU 9187714  | A1   | 19920521 | AU 1991-87714   | 19911108 |
| AU 645857   | B2   | 19940127 |                 |          |
| ES 2077182  | T3   | 19951116 | ES 1991-310375  | 19911111 |
| HU 60782  | A2   | 19921028 | HU 1991-3555    | 19911113 |
| JP 05308961   | A2   | 19931122 | JP 1991-299110  | 19911114 |
| PRAI US 1990-614403                                       |      | 19901114 |                 |          |

L7 ANSWER 13 OF 14 CAPLUS COPYRIGHT 2002 ACS

AN 1992:505725 CAPLUS

DN 117:105725

TI Plant transformation with Agrobacterium using  
microparticle bombardment

IN Bidney, Dennis

PA Pioneer Hi-Bred International, Inc., USA

SO Eur. Pat. Appl., 12 pp.

CODEN: EPXXDW

DT Patent

LA English

FAN.CNT 1

| PATENT NO.  | KIND | DATE     | APPLICATION NO. | DATE     |
|---|------|----------|-----------------|----------|
| PI EP 486233  | A2   | 19920520 | EP 1991-310374  | 19911111 |
| EP 486233   | A3   | 19920715 |                 |          |
| EP 486233   | B1   | 19950719 |                 |          |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE |      |          |                 |          |
| CA 2053473  | AA   | 19920515 | CA 1991-2053473 | 19911015 |
| AU 9187713  | A1   | 19920521 | AU 1991-87713   | 19911108 |
| AU 643846   | B2   | 19931125 |                 |          |
| ES 2077181  | T3   | 19951116 | ES 1991-310374  | 19911111 |
| HU 60783  | A2   | 19921028 | HU 1991-3556    | 19911113 |
| JP 05308960   | A2   | 19931122 | JP 1991-299109  | 19911114 |
| PRAI US 1990-614402                                       |      | 19901114 |                 |          |

L7 ANSWER 14 OF 14 CAPLUS COPYRIGHT 2002 ACS

AN 1990:2029 CAPLUS

DN 112:2029

TI Inducible virus resistance in plants

IN Hohn, Thomas; Bonneville, Jean Marc; Fuetterer, Johannes; Gordon, Karl;  
Sanfacon, Helene

PA Ciba-Geigy A.-G., Switz.

SO Eur. Pat. Appl., 24 pp.

CODEN: EPXXDW

DT Patent

LA German

FAN.CNT 1

| PATENT NO.  | KIND | DATE     | APPLICATION NO. | DATE     |
|---|------|----------|-----------------|----------|
| PI EP 298918  | A2   | 19890111 | EP 1988-810452  | 19880701 |
| EP 298918   | A3   | 19901219 |                 |          |
| EP 298918   | B1   | 20010905 |                 |          |
| R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE |      |          |                 |          |
| AT 205253   | E    | 20010915 | AT 1988-810452  | 19880701 |
| ES 2165345  | T3   | 20020316 | ES 1988-810452  | 19880701 |
| DD 294501   | A5   | 19911002 | DD 1988-317674  | 19880707 |
| DK 8803828  | A    | 19890111 | DK 1988-3828    | 19880708 |
| AU 8818848  | A1   | 19890112 | AU 1988-18848   | 19880708 |
| AU 620039   | B2   | 19920213 |                 |          |
| HU 47321  | A2   | 19890228 | HU 1988-3615    | 19880708 |
| HU 207534   | B    | 19930428 |                 |          |
| ZA 8804917  | A    | 19890329 | ZA 1988-4917    | 19880708 |
| JP 01037294   | A2   | 19890207 | JP 1988-172516  | 19880711 |
| PRAI CH 1987-2645                                     | A    | 19870710 |                 |          |

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 3 OF 14 CAPLUS COPYRIGHT 2002 ACS

AN 2002:850253 CAPLUS

TI Process for inducing direct somatic embryogenesis and secondary  
embryogenesis in monocotyledonous plant cells, and rapidly regenerating  
fertile plants

IN Eudes, Francois Andre Germain; Laroche, Andre J.; Acharya, Surya Narayan  
PA Can.

SO U.S. Pat. Appl. Publ., 31 pp., Cont.-in-part of U. S. Ser. No. 641,243.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|------|------|-----------------|------|
|------------|------|------|-----------------|------|

|                  |    |          |                |          |
|------------------|----|----------|----------------|----------|
| PI US 2002164798 | A1 | 20021107 | US 2001-929831 | 20010814 |
|------------------|----|----------|----------------|----------|

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|---------------------|----|----------|--|--|
| PRAI US 2000-641243 | A2 | 20000817 |  |  |
|---------------------|----|----------|--|--|

L7 ANSWER 4 OF 14 BIOSIS COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.DUPLICATE

1

AN 2001:402675 BIOSIS

DN PREV200100402675

TI Agrobacterium tumefaciens-mediated transformation of  
Allium cepa L.: The production of transgenic  
onions and shallots.

AU Zheng, Si-Jun; Khrustaleva, Ludmila; Henken, Betty; Sofiari, Eri;  
Jacobsen, Evert; Kik, Chris (1); Krens, Frans A.

CS (1) Plant Research International, Wageningen University and Research  
Center, 6700 AA, Wageningen: C.Kik@plant.wag-ur.nl Netherlands

SO Molecular Breeding, (2001) Vol. 7, No. 2, pp. 101-115. print.

ISSN: 1380-3743.

DT Article

LA English

SL English

L7 ANSWER 5 OF 14 CAPLUS COPYRIGHT 2002 ACS

AN 2000:790647 CAPLUS

DN 133:345572

TI Method for producing transgenic plants resistant to glyphosate  
herbicides

IN Hawkes, Timothy Robert; Warner, Simon Anthony James; Andrews, Christopher  
John; Bachoo, Satvinder; Pickerill, Andrew Paul

PA Zeneca Limited, UK

SO PCT Int. Appl., 87 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|------|------|-----------------|------|
|------------|------|------|-----------------|------|

|                  |    |          |                |          |
|------------------|----|----------|----------------|----------|
| PI WO 2000066748 | A1 | 20001109 | WO 2000-GB1573 | 20000420 |
|------------------|----|----------|----------------|----------|

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR,  
CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,  
ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,  
LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE,  
SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA,  
ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,  
DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,  
CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

|            |    |          |                |          |
|------------|----|----------|----------------|----------|
| EP 1173582 | A1 | 20020123 | EP 2000-920929 | 20000420 |
|------------|----|----------|----------------|----------|

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,

... \* IE, SI, LT, LV, FI, RO  
 BR 2000010087 A 20020611 BR 2000-10087 20000420  
 PRAI GB 1999-17834 A 19990429  
 GB 1999-30213 A 19990429  
 GB 1999-9968 A 19990429  
 GB 1999-17839 A 19990729  
 GB 1999-17840 A 19990729  
 GB 1999-17846 A 19990729  
 GB 1999-17847 A 19990729  
 GB 1999-30200 A 19991221  
 GB 1999-30204 A 19991221  
 GB 1999-30207 A 19991221  
 GB 1999-30209 A 19991221  
 WO 2000-GB1573 W 20000420  
 RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 6 OF 14 CAPLUS COPYRIGHT 2002 ACS  
 AN 2000:790646 CAPLUS  
 DN 133:345571  
 TI Method for producing transgenic plants resistant to glyphosate  
 herbicides  
 IN Hawkes, Timothy Robert; Warner, Simon Anthony James; Andrews, Christopher  
 John; Bachoo, Satvinder; Pickerill, Andrew Paul  
 PA Zeneca Limited, UK  
 SO PCT Int. Appl., 98 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 2

| PATENT NO.  | KIND | DATE     | APPLICATION NO. | DATE     |
|---|------|----------|-----------------|----------|
| PI WO 2000066747  | A1   | 20001109 | WO 2000-GB1572  | 20000420 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR,<br>CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,<br>ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,<br>LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE,<br>SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA,<br>ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM<br>RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,<br>DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,<br>CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG<br>BR 2000010069 A 20020122 BR 2000-10069 20000420<br>EP 1173581 A1 20020123 EP 2000-920928 20000420<br>R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,<br>IE, SI, LT, LV, FI, RO |      |          |                 |          |

PRAI GB 1999-17835 A 19990429  
 GB 1999-9967 A 19990429  
 GB 1999-9969 A 19990429  
 GB 1999-9972 A 19990429  
 GB 1999-9981 A 19990429  
 GB 1999-17836 A 19990729  
 GB 1999-17843 A 19990729  
 GB 1999-30202 A 19991221  
 GB 1999-30210 A 19991221  
 GB 1999-30212 A 19991221  
 WO 2000-GB1572 W 20000420  
 RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 7 OF 14 CAPLUS COPYRIGHT 2002 ACS  
 AN 2000:790645 CAPLUS  
 DN 133:345570  
 TI Method for producing transgenic plants resistant to glyphosate

herbicides

IN Hawkes, Timothy Robert; Warner, Simon Anthony James; Andrews, Christopher  
John; Bachoo, Satvinder; Pickerill, Andrew Paul

PA Zeneca Limited, UK

SO PCT Int. Appl., 85 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|------|------|-----------------|------|
|------------|------|------|-----------------|------|

PI WO 2000066746 A1 20001109 WO 2000-GB1559 20000420

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR,  
CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,  
ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,  
LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE,  
SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA,  
ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,  
DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,  
CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

EP 1173580 A1 20020123 EP 2000-920919 20000420

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, SI, LT, LV, FI, RO

BR 2000010169 A 20020205 BR 2000-10169 20000420

PRAI GB 1999-9971 A 19990429

GB 1999-9972 A 19990429

GB 1999-17837 A 19990729

GB 1999-17842 A 19990729

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GB 1999-30214 A 19991221

GB 1999-30216 A 19991221

WO 2000-GB1559 W 20000420

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 8 OF 14 CAPLUS COPYRIGHT 2002 ACS

AN 2000:790242 CAPLUS

DN 133:330528

TI Transformation of Allium sp. with  
agrobacterium using embryogenic callus cultures

IN Reynolds, John

PA Seminis Vegetable Seeds, Inc., USA

SO PCT Int. Appl., 22 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|------|------|-----------------|------|
|------------|------|------|-----------------|------|

PI WO 2000065903 A1 20001109 WO 2000-US12463 20000505

W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU,  
CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,  
IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,  
MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI,  
SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM,  
AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,  
DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,  
CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

EP 1180927 A1 20020227 EP 2000-932149 20000505

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, SI, LT, LV, FI, RO